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FORM***(to be used for all correspondence after initial filing)*

		Application Number	10/037,966
		Filing Date	12/21/2001
		First Named Inventor	Painter
		Art Unit	2874
		Examiner Name	John D. Lee
Total Number of Pages in This Submission	27	Attorney Docket Number	CQC14NP

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	David S. Alavi	Reg. No. 40310
Signature		
Date	05/07/2004	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. **Faxed to 703-872-9306**

Typed or printed name	David S Alavi	Reg No 40310	
Signature		Date	05/07/2004

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Docket No. CQC14NP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Painter et al  
Filed: 12/21/2001  
App. No.: 10/037,966  
For: Multi-layer dispersion-engineered  
waveguides and resonators

Art Unit: 2874  
Examiner: John D. Lee

REQUEST FOR RECONSIDERATION UNDER 37 CFR §1.111

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

05/07/2004

Sir:

In response to the Office Action dated 04/27/2004, please amend the above named application as set forth hereinbelow. The amendments are presented in accordance with the Revised Amendment Practice set forth in 37 CFR § 1.121 effective 07/30/2003.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of Claims which begins on page 3 of this paper.

**Remarks** begin on page 26 of this paper.